18.

λ

$$( ) = \underbrace{-[( ) - \lambda( )]} - \underbrace{\delta} + \underbrace{\xi( )} + \underbrace{\zeta( )}, \qquad (1)$$

$\sigma \equiv \sqrt{\ \mathrm{B}\ /\kappa}$ κ $\tau \equiv \gamma/\kappa$ γ.

$\delta \equiv \Delta\ /(\kappa\sigma)$

$\Delta = \Delta\rho(4/3)\pi\ ^3$, $\Delta\rho$ $\xi( )$

$\langle \xi( )\xi(\ ') \rangle = 2\delta(\ -\ ')$.

$= 20$ μ. 20 μ.

$$\lambda_{+1} = \lambda + \alpha(\ - \lambda)\Theta(\ - \lambda), \qquad (2)$$

$\Theta( )$ α. (2) 18,35,36.

— $\zeta( )$ (1) 37.

(–)

[illegible] 24 [Λ|] [illegible]
[illegible] 25. [illegible]

[illegible]

[illegible] / $\approx \mathcal{O}(10^{13})$ [illegible] [51]. [illegible] 10^{-10}. [illegible]

[illegible] 10–100 [illegible]

B. [illegible] 114, 7561 (2017).

11 [illegible] 21, 905 (1982).

12 [illegible] 16, 125007 (2014).

13 [illegible] 124

52 [illegible], *C[illegible] e[illegible] Re[illegible] ab[illegible] E[illegible]* [illegible] ([illegible], 2012).

53 [illegible], *T[illegible] O[illegible] f Se[illegible]f-W[illegible] Wa[illegible] 1773–1779*, 2[illegible]. ([illegible], 2016).

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91 [illegible] 175 (2006).

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94 [illegible]